10/562147 JC10 Rec'd PCT/PTO 23 DEC 2005

Docket No.: 2611-0250PUS1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Kazuyuki ISHIDA et al.

Application No.: NEW Confirmation No.: N/A

Filed: December 23, 2005

Art Unit: N/A

For: OPTICAL TRANSMITTER

Examiner: Not Yet Assigned

## INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A summary/abstract translation of the non-English language references is enclosed. Furthermore, please note that JP-A-2001-147411 corresponds to U.S. Patent 6,384,954-B1, JP-2000-106543, which is cited in the specification, corresponds to EP 0 977 382-A2. Additionally, JP-A-2001-251250 and the three patent literature documents are also cited in the specification.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark

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Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of some of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: December 23, 2005

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PTO/SB/08a/b (07-05)
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Substitute for form 1449A/B/PTO				Complete if Known			
		•		Application Number	NEW 10/56214/		
11	<b>IFORMATION</b>	N DI	SCLOSURE	Filing Date	December 23, 2005		
STATEMENT BY APPLICANT  (Use as many sheets as necessary)				First Named Inventor	Kazuyuki ISHIDA		
				Art Unit	N/A		
				Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	2611-0250PUS1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
		Number-Kind Code <sup>2</sup> ( if known)	MALDD MACK		Relevant Passages or Relevant Figures Appear	
	AA*	US-6,384,954-B1	05-07-2002	WEBB		

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,			
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁵			
	ВА	JP-2000-156665-A	06-06-2000			ABS		
	BB	JP-2001-147411-A	05-29-2001					
	ВС	JP-2000-106543-A	04-11-2000					
	BD	EP-0 977 382-A2	02-02-2000					
	BE	JP-2001-251250-A	09-14-2001			ABS		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		D. BREUER et al, IEEE Photon. Technol. LEtt. Vol. 9, No. 3, 1997. pages 398-400.			
	СВ	R.M. Jopson et al., Tech. Digest of Optical Fiber Comm. Conf. 98, FE1, pages 406-407, 1998.			
	CC	B. ZHU et al., Technical Digest of ECOC2002, paper PD. 4.2., September 2002.			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner /Shi K	Li/	Date Considered	01/21/2009
Signature	be 1/	Considered	01/21/2000

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.